

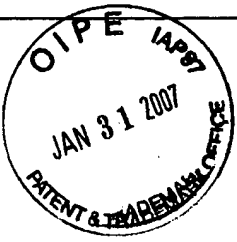
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# ARNOLD & PORTER LLP

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January 31, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Application No. 10/635,822  
Filed: August 7, 2003  
Title: Plant Fatty Acid Synthase and use in Improved  
Methods for Production of Medium-Chain Fatty  
Acids  
Applicant(s): Katayoon DEHESH  
Atty. Docket: 16518.131

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office (PTO):

1. an Amendment and Response to the Office Action mailed November 3, 2006; and
2. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicant does not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 16518.131. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "David R. Marsh".

David R. Marsh (Reg. No. 41,408)  
Kristan L. Lansbery (Reg. No. 53,183)

Enclosures



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Katayoon DEHESH

Appln. No.: 10/635,822

Filed: August 7, 2003

For: Plant Fatty Acid Synthase and Use in  
Improved Methods for Production of  
Medium-Chain Fatty Acids

Art Unit: 1638

Examiner: E. McElwain

Confirmation No.: 1356

Atty. Docket: 16518.131

**Amendment and Response to Office Action Mailed November 3, 2006**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed November 3, 2006, Applicant(s) submit the following amendments and remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that are otherwise provided for in the documents accompanying this paper. However, if any additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned, and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account Number 50-2387, referencing docket number 16518.131. Applicant(s) likewise authorize a charge to Deposit Account Number 50-2387 for any other fees related to the present application that are not otherwise provided for in the accompanying documents.